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(54) Title: 52 HUMAN SECRETED PROTEINS

(57) Abstract: The present invention relates to novel human secreted proteins and isolated nucleic acids containing the coding re-  
gions of the genes encoding such proteins. Also provided are vectors, host cells, antibodies, and recombinant methods for producing  
human secreted proteins. The invention further relates to diagnostic and therapeutic methods useful for diagnosing and treating dis-  
eases, disorders, and/or conditions related to these novel human secreted proteins.

ID AAF91864 standard; cDNA; 1038 BP.  
 XX  
 DT 22-MAY-2001 (first entry)  
 XX  
 DE Human secreted protein-encoding gene 7 cDNA clone HLQEM64, SEQ ID NO:17.  
 XX  
 OS Homo sapiens.  
 XX  
 PN WO200118022-A1.  
 PD 15-MAR-2001.  
 PF 31-AUG-2000; 2000WO-US24008.  
 PR 03-SEP-1999; 99US-0152315.  
 PR 03-SEP-1999; 99US-0152317.  
 XX  
 PA (HUMA-) HUMAN GENOME SCI INC.  
 XX  
 PI Ni J, Baker KP, Birse CE, Fiscella M, Komatsoulis GA, Rosen CA;  
 PI Soppet DR, Young PE, Ebner R, Duan DR, Olsen HS, Lafleur DW;  
 PI Moore PA, Shi Y, Wei Y, Florence KA;  
 XX  
 PT Nucleic acid molecules encoding human secreted proteins, used in  
 PT preventing, treating or ameliorating a disorder, e.g. Alzheimer's and  
 PT Parkinson's diseases and cancers -

SQ Sequence 1038 BP; 224 A; 289 C; 279 G; 242 T; 4 other;

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 Best Local Similarity 99.0%; Pred. No. 1.3e-156;  
 Matches 676; Conservative 1; Mismatches 5; Indels 1; Gaps 1;

Qy 39 caacaagagccacctctgggtggaggaggaggtctggcggatggagatctacctctccct 98  
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 Db 2 caacaagagccacctctgggtgraggaggaggtctggcggatggagatctacctctccct 61

Qy 99 gggagtgtgtggccctcggcacgttgccctgtgtggcgtgacctcactgcccgtccattgc 158  
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